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## AMENDMENTS TO THE CLAIMS

1-64. (CANCELLED).

65. (NEW) A method for generating source code objects comprising:

generating at least one logical model using at least one modeling tool;

translating the at least one logical model into a corresponding at least one unified model;

storing the at least one unified model in a schema repository;

storing at least one data type translation file for facilitating the translation of data from at least one database into a standard data format in the schema repository;

retrieving at least one unified model from the schema repository;

generating a system definition comprising a plurality of templates, each defining at least one service within a framework;

generating at least one source code object as a function of the at least one unified model, and at least one of said plurality of templates;

retrieving the at least one data type translation file from the schema repository in response to a request for data from the at least one database;

generating translation source code using the at least one data type translation file;

retrieving data from the at least one database by employing said at least one source code object and said at least one unified model to define a relationship between an object oriented database query and the data and by employing the translation source code.

66. (NEW) The method of claim 65 wherein said translating the least one logical model comprises generating at least one Unified Modeling Language (UML) element.

67. (NEW) The method of claim 65 wherein said generating of said system definition comprises generating in one of said plurality of templates at least one JavaScript element.

68. (NEW) The method of claim 65 wherein said generating of at least one source code object comprises generating at least one interface definition language element.

69. (NEW) The method of claim 65 further comprising:

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defining at least one adaptor, the at least one adaptor defining a translation from the at least one modeling tool.

70. (NEW) The method of claim 65, further comprising:

receiving data for storing on the at least one database in a non-standard data format;

translating the data into a standard format using the translation source code.

71. (NEW) The method of claim 65, wherein the translation of data from at least one database into a standard data format using the translation source code occurs at run time.

72. (NEW) A system for generating source code objects comprising:

at least one modeling tool;

at least one model adaptor;

a repository adaptor tool receiving logical models from the at least one modeling tool, and translating the logical models into unified models by applying the at least one model adaptor to the logical models;

at least one data type translation file for facilitating the translation of data from at least one database into a standard data format;

a schema repository storing the at least one data type translation file;

a schema server receiving the unified models and the at least one data type translation file and storing the unified models and the at least one data type translation file in a schema repository;

a plurality of templates each defining at least one service within a framework;

a code generator generating source code objects as a function of the plurality of templates, and the unified models and generating translation source code using the at least one data type translation file.

73. (NEW) The system of claim 72 wherein said schema repository comprises said unified models, each comprising at least one Unified Modeling Language (UML) element.

74. (NEW) The system of claim 72 wherein each of said plurality of templates comprises at least one JavaScript element.

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75. (NEW) The system of claim 72 wherein said source code object comprises at least one interface definition language element.

76. (NEW) The system of claim 72 further comprising:

a data server providing query services, wherein the data server receives at least one of said source code objects and at least one of said unified models, and further receives an object oriented query.

77. (NEW) The system of claim 76 further comprising:

a database, wherein the data server retrieves data from the database as a function of said object oriented query.

78. (NEW) The system of claim 77 further comprising:

a client application generating said object oriented query.

79. (NEW) The system of claim 78 further comprising:

an object request broker for communicating said object oriented query from said client application to said data server.

80. (NEW) The system of claim 72 wherein said framework comprises Java RMI.

81. (NEW) The system of claim 72 wherein said framework comprises an Object Management Group (OMG) framework.

82. (NEW) The system of claim 72 further comprising another plurality of templates each defining at least one service within another framework.

83. (NEW) The system of claim 82 further comprising another template defining a custom service.

84. (NEW) The system of claim 72 further comprising another template defining a custom service.

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## CONCLUSION

Claims 1-64 have been cancelled and new claims 65-84 presented herein. The foregoing is submitted in accordance with the Request for Continued Examination being filed herewith. Claims 65-84 include language directed to the data translation capabilities described in the specification with reference to at least figures 9 and 10. The undersigned submits that the claims as presented are allowable over the art cited. If the Examiner believes that the prosecution might be advanced by discussing the application with the undersigned, in person or over the telephone, we would welcome the opportunity to do so.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 50-1458, and please credit any excess fees to such deposit account.

Respectfully submitted,

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